



**The U.S. Fish & Wildlife Service  
Marquette and Ludington  
Biological Stations**

February 2013



## **COORDINATION AND PARTNERSHIP**

Jessica Barber, Pete Hrodey, Mike Twohey, and Jeff Slade attended the Trapping Task Force meeting. Cheryl Kaye, Pete Hrodey, Jessica Barber, Mike Twohey, and Jeff Slade attended the Barrier Task Force (BTF) meeting. Jessica Barber led the BTF meeting and provided barrier and trapping updates to both groups. Pete Hrodey presented updates for the eel ladder style trap and Huron-Erie Corridor (HEC) fyke netting projects. The meetings were held in Ann Arbor, MI.

Bob Adair, Michael Fodale, Dorance Brege, Shawn Nowicki, Cheryl Kaye, Kasia Mullet, Lisa Walter, Tim Sullivan, Alex Gonzalez and Jeff Slade attended the Lampricide Control Task Force meeting in Cheboygan, MI on February 6th.

Lisa Walter chaired the Larval Assessment Task Force meeting in Cheboygan, Michigan on February 11-12. Mike Fodale, Lynn Kanieski, Kasia Mullett, Michael Twohey and Matt Symbol (MBS), Alex Gonzalez, Dave Keffer, Jeff Slade and Aaron Jubar (LBS) attended.

The second meeting of the Lampricide Control Program Review was held in Cheboygan, MI on February 7th. Participants included: Bob Adair, Mike Fodale, Dorance Brege, Shawn Nowicki, Lori Criger, and Kathy Hahka (MBS), Ellie Koon (Retired-LBS), Jeff Slade, Tim Sullivan, Alex Gonzalez, Jenna Tews, Rebecca Gannon, and Matt Lipps (LBS), and Paul Sullivan, Mike Steeves, Brian Stephens, Barry Scotland, and Alan Rowlinson (DFO). The meeting was facilitated by Dale Burkett (USFWS/GLFC).

Aaron Jubar attended the 10<sup>th</sup> Annual Huron-Erie Corridor Initiative (HECI) meeting and presented recent results of sampling for larval and juvenile sea lampreys in the HEC. The HECI is an international collaborative partnership including federal, tribal, state, provincial, local, and non-governmental participants. Aaron has been added as a member-at-large and will represent the Sea Lamprey Control Program at future HECI meetings. <http://huron-erie.org/2013Annual.html>

Tim Sullivan attended the meeting of the Lake Erie Committee's Cold Water Task Group and provided a summary of 2012 accomplishments and plans for 2013.

Ludington Biological Station staff coordinated the 2013 lampricide shipment schedule with staff from Marquette; the Department of Fisheries and Oceans, Canada; and the manufacturer, WeylChem.

## **BIOLOGICAL ISSUES**

Dennis Smith and Jake Van Effen installed new stoplogs on the fish ladder at the Union Street Dam in Traverse City.

## **OUTREACH**

Jamie Criger and Dennis Smith staffed the Sea Lamprey Control Program display at the Toronto Boat Show during February 8-11<sup>th</sup>.

Mary Wilson (MBS), Barry Scotland (DFO), Al House (GLFC advisor), and volunteers Bob Kahl, Dale Ollila and Barb Ollila staffed the Sea Lamprey Control Program display at the Duluth boat show February 13-17.

Jeff Slade met with Dr. Fred Van Dyke, Executive Director, Au Sable Institute of Environmental Studies (Institute), to discuss relevant research that could be pursued by students from 62 colleges that participate with the Institute. Dr. Van Dyke was interested in learning more about potential research opportunities related to Great Lakes fisheries. Jeff described how research priorities related to fisheries are identified through each of the Great Lakes through the lake committee structure and provided an overview of the Great Lakes Fishery Commission's research program. The Institute is located in Mancelona, MI and may provide future outreach opportunities for the Sea Lamprey Control Program.

At the request of the Great Lakes Fishery Commission's Secretariat, Jeff Slade accompanied Ted Lawrence and Andrea Miehl (GLFC Secretariat) on a visit to the Shedd Aquarium, Chicago, Illinois, where they met with Shedd staff to discuss the addition of an aquatic invasive species display that will include sea lampreys. The team reviewed procedures for acquiring sea lamprey, proper holding environment and care, and potential outreach information that should be included on the display.

*December 2012*



*Andrea Miehl and Ted Lawrence, Great Lakes Fishery Commission Secretariat, at the Shedd aquarium where sea lampreys are soon to be part of the new Great Lakes exhibit. Photo by Jeff Slade*

## **WORKFORCE**

Kelly Stanley, Jake Van Effen, Lynn Kanieski and Mary Wilson provided Adult First Aid/CPR/AED training to 21 employees and volunteers of the Marquette Biological Station.



*Michael Towhey, Joe Genovese, and Katie Koch learning adult CPR and using an AED. Photo by Lynn Kanieski*

## **ACCOMPLISHMENTS**

Dorance Brege wrote an excellent article in *Fishlines* titled "Climate Change in the Upper Midwest Affects Management of Sea Lampreys".

Jeff Slade drafted the Assessment Theme Progress Report for the upcoming meeting of the Sea Lamprey Research Board.

Program staff drafted and edited the 2012 lake committee reports.

## **PERSONNEL**

Shawn Nowicki attended the Supervisory Skills Workshop during February 26-28 in Denver, CO.

Jake Van Effen attended Roadsoft training.

Dave Magno attended Heavy Equipment Safety Instructor Training at the Wheeler National Wildlife Refuge in Decatur, AL.

Marquette career seasonal employees Kevin Letson and Sara Ruitter returned to work on Monday, February 25. Kevin and Sara are assisting adult assessment technicians in preparing equipment for the field season.

Ludington career seasonal employees Gary Haiss, John Stegmeier and Tim Granger returned to work on Feb 25 to collect larvae for pheromone research.

## **OTHER MISCELLANEOUS**

Many attended a retirement party for Kathy Jones (USGS).